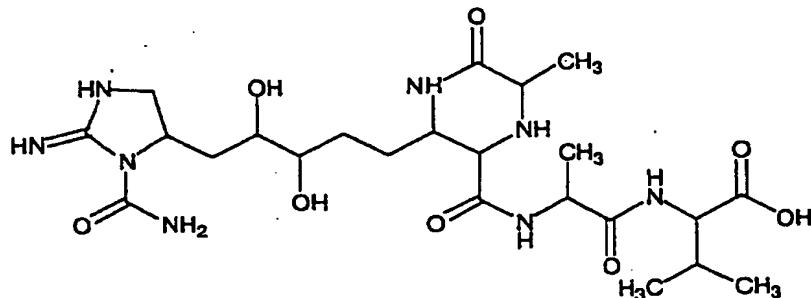


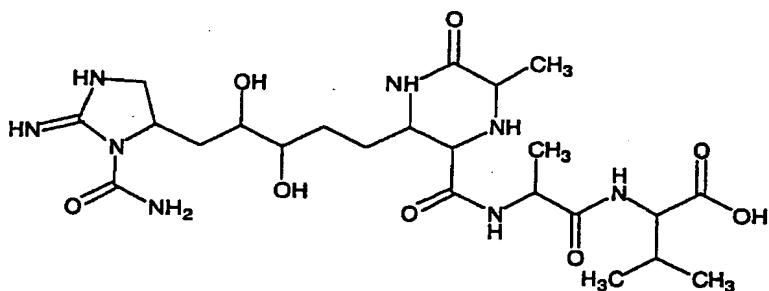
What is claimed is:

1. K01-0509-A1 substance represented by the formula [I];



[ I ]

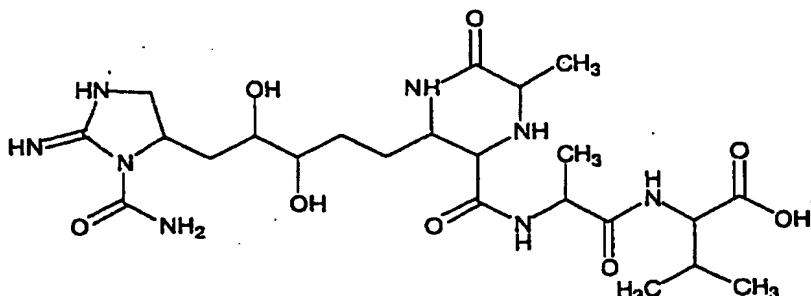
- 5 2. K01-0509-A2 substance represented by the formula [II];



[ II ]

which is a stereo isomer of K01-0509-A1 substance.

- 10 3. A composition of K01-0509 substance consisting of  
specifically K01-0509-A1 substance represented by the formula  
[I];

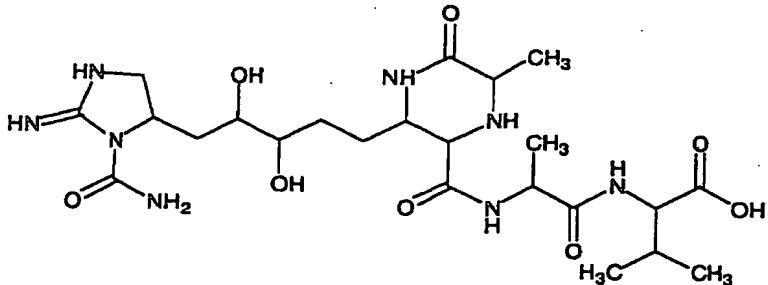


[ I ]

and/or

specifically K01-0509-A2 substance represented by the formula

[II];



[ I . I ]

which is a stereo isomer of K01-0509-A1 substance.

5    4.    A process for production of K01-0509-A1 substance, which  
is described in claim 1, comprising culturing a microorganism  
belonging to genus Streptomyces and having ability to produce  
K01-0509-A1 substance in a medium, accumulating K01-0509-A1  
substance in the cultured medium and isolating K01-0509-A1  
10    substance from the cultured mass.

5.    A process for production of K01-0509-A2 substance, which  
is described in claim 2, comprising culturing a microorganism  
belonging to genus Streptomyces and having ability to produce  
15    K01-0509-A2 substance in a medium, accumulating K01-0509-A2  
substance in the cultured medium and isolating K01-0509-A2  
substance from the cultured mass.

6.    A process for production of the composition, which is  
20    described in claim 3, comprising culturing a microorganism  
belonging to genus Streptomyces and having ability to produce  
K01-0509-A1 substance and/or K01-0509-A2 substance in a medium,  
accumulating K01-0509-A1 substance and/or K01-0509-A2 sub-  
stance, in the cultured medium and isolating K01-0509-A1

substance and/or K01-0509-A2 substance from the cultured mass.

7. The process for production of K01-0509-A1 substance according to claim 4 wherein the microorganism belonging to genus Streptomyces and having ability to produce K01-0509-A1 substance is Streptomyces sp. K01-0509 FERM BP-08504.

8. The process for production of K01-0509-A2 substance according to claim 5 wherein the microorganism belonging to genus Streptomyces and having ability to produce K01-0509-A2 substance is Streptomyces sp. K01-0509 FERM BP-08504.

9. The process for production of the composition consisting of and/or K01-0509-A2 substance according to claim 6 wherein the microorganism belonging to genus Streptomyces and having ability to produce K01-0509-A1 substance and/or K01-0509-A2 substance is Streptomyces sp. K01-0509 FERM BP-08504.

10. A microorganism Streptomyces sp. K01-0509 FERM BP-08504.

20  
11. The microorganism according to claim 10 wherein the microorganism is mutant of Streptomyces sp. K01-0509 FERM BP-08504.